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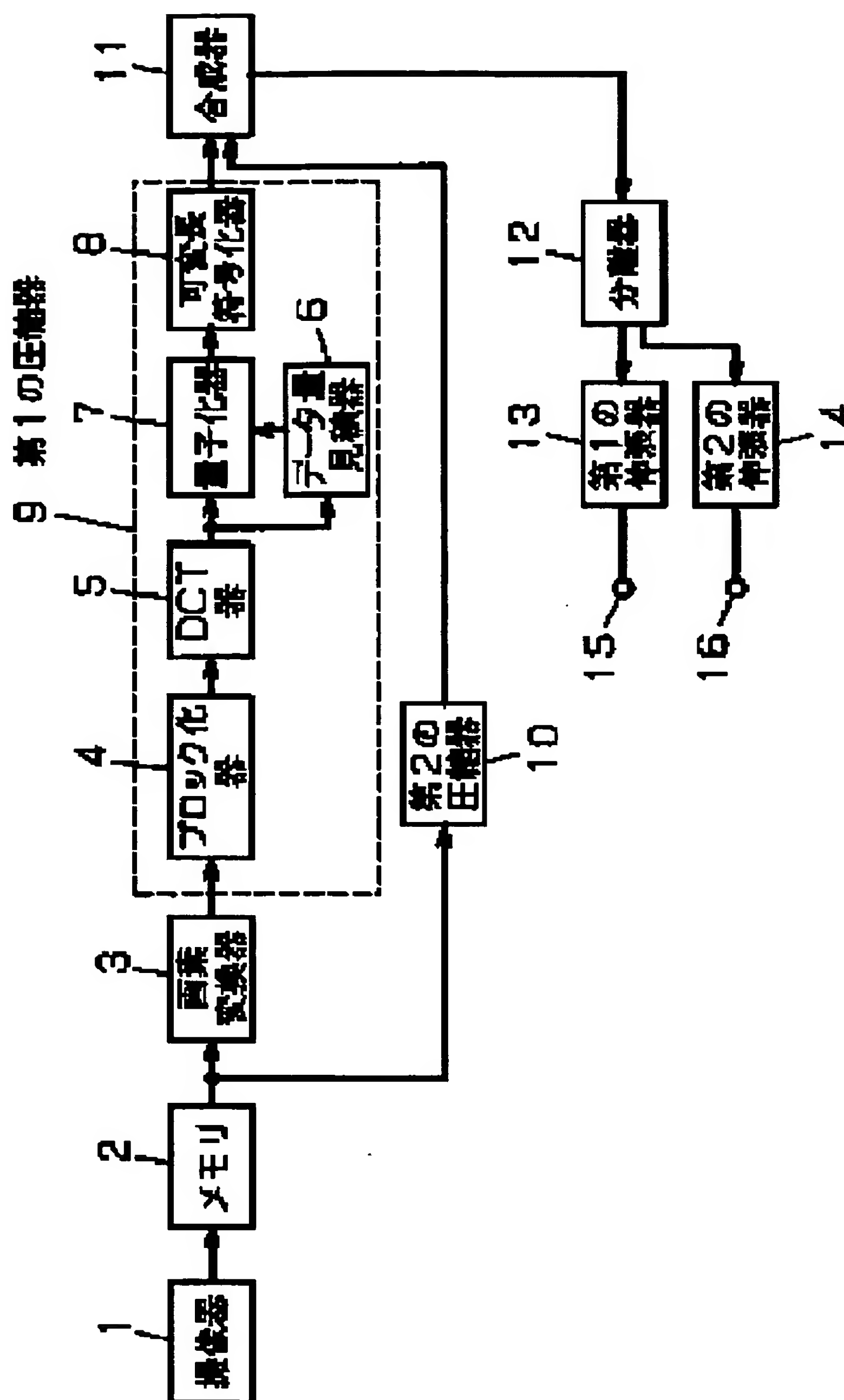
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(54) STILL  
PICTURE  
RECORDER,  
STILL PICTURE  
REPRODUCER,  
STILL PICTURE  
RECORDING  
METHOD AND  
STILL PICTURE  
REPRODUCTION  
METHOD

(57) Abstract:

PROBLEM TO BE  
SOLVED: To provide  
a still picture  
recording and  
reproducing device  
and its method  
that can record a  
still picture with  
a higher number of  
pixels other than  
predetermined  
number of pixels  
(720×480) while  
keeping the  
compatibility with  
the standards of  
conventional  
models in the case  
of recording the  
still picture in  
compliance with  
the DV standards.

SOLUTION: A data  
quantity estimate  
device 6



underestimates an  
object quantity of  
data after  
compression of one  
video segment by  
about 5% so as to  
produce a gap time  
region in a  
transmission sync  
block after  
setting a variable  
length code word  
outputted from a  
1st compressor 9  
to the block. Then  
a 2nd compressor  
10 sets its output  
signal over a  
plurality of  
frames to the time  
gap area.

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